AUTODOC CLUB

How to change a front ABS sensor on the **FORD TRANSIT MK-7 Platform/Chassis** – replacement guide

SIMILAR VIDEO TUTORIAL



This video shows the replacement procedure of a similar car part on another vehicle

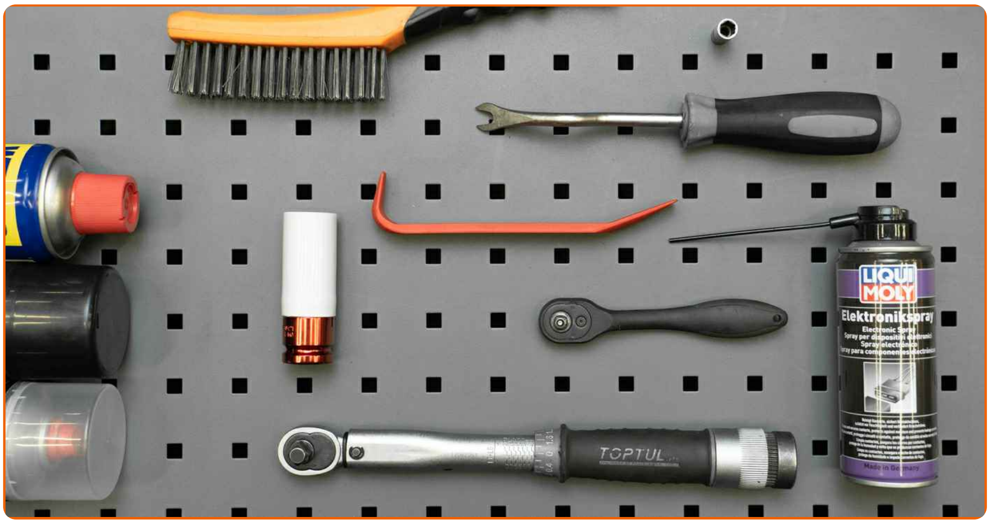
Important!

This replacement procedure can be used for:
FORD TRANSIT MK-7 Platform/Chassis 2.2 TDCi, FORD TRANSIT MK-7 Platform/Chassis 2.2 TDCi RWD, FORD TRANSIT MK-7 Platform/Chassis 2.2 TDCi 4x4, FORD TRANSIT MK-7 Platform/Chassis 2.3 16V RWD, FORD TRANSIT MK-7 Platform/Chassis 2.4 TDCi RWD, FORD TRANSIT MK-7 Platform/Chassis 3.2 TDCi RWD, FORD TRANSIT MK-7 Platform/Chassis 2.4 TDCi 4x4, FORD TRANSIT MK-7 Platform/Chassis 2.3 16V LPG RWD

The steps may slightly vary depending on the car design.

This tutorial was created based on the replacement procedure for a similar car part on: FORD TRANSIT MK-7 Box 2.2 TDCi

REPLACEMENT: ABS SENSOR – FORD TRANSIT MK-7 PLATFORM/CHASSIS. TOOLS YOU'LL NEED:



- A wire brush
- WD-40 spray
- An all-purpose cleaning spray
- Ceramic grease
- An electronic spray
- A torque wrench
- An 8 mm socket
- A 21 mm wheel impact socket
- A ratchet wrench
- A tommy bar
- A plastic trim removal tool
- A clip removal tool
- A fender cover
- Wheel chocks

Buy tools

Replacement: ABS sensor – FORD TRANSIT MK-7 Platform/Chassis. AUTODOC recommends:

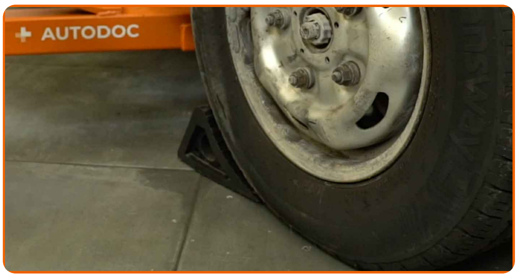
- All the work should be carried out with the ignition switched off.

REPLACEMENT: ABS SENSOR – FORD TRANSIT MK-7 PLATFORM/CHASSIS. USE THE FOLLOWING PROCEDURE:

1. Open the bonnet.

2. Use a fender protection cover to avoid damaging the paintwork and plastic parts of the car.

3. Secure the wheels with chocks.



4. Loosen the wheel nuts. Use a 21 mm wheel impact socket. Use a tommy bar.



5. Raise the car.

Warning!

- If you are using a jack, make sure the car is parked on a flat, even surface.
- Make sure to additionally secure the car with jack stands.

6 Unscrew the wheel nuts.



Caution!

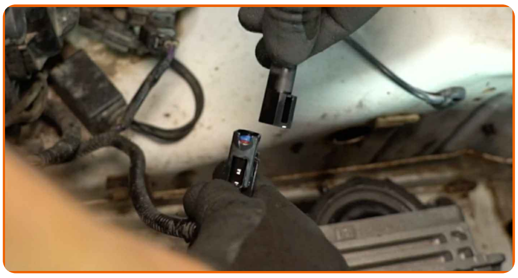
- Warning! To avoid injury, hold the wheel while unscrewing the fastening bolts.
  FORD TRANSIT MK-7 Platform/Chassis

7 Remove the wheel.



8

Detach the ABS sensor connector.



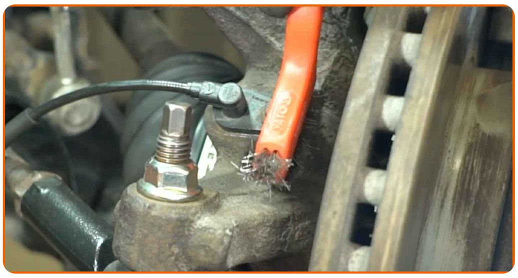
9

Detach the ABS sensor wiring. Use a plastic trim removal tool. Use a clip removal tool.



10

Clean the ABS sensor fastener. Use a wire brush. Use WD-40 spray.



11

Unscrew the ABS sensor fastener. Use an 8 mm socket. Use a ratchet wrench.



12 Remove the fastening bolt.



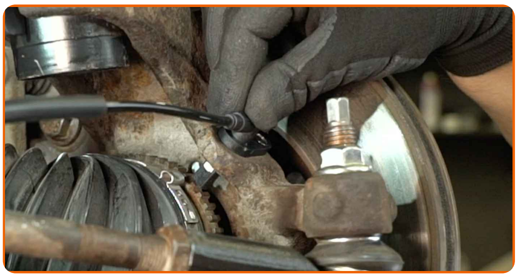
13 Remove the ABS sensor.



14 Clean the mounting seat of the ABS sensor. Use a wire brush. Use an all-purpose cleaning spray.



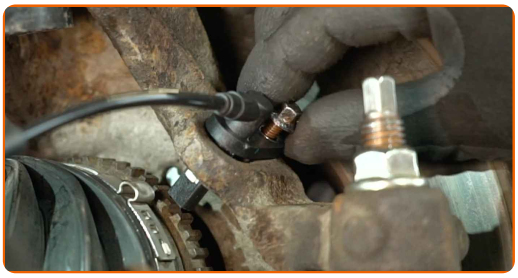
15 Install a new ABS sensor.



Replacement: ABS sensor – FORD TRANSIT MK-7 Platform/Chassis. Tip:

- To prevent the sensor from sticking, apply some grease to its mounting seat before installing it.

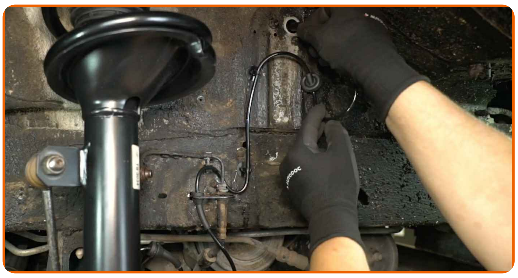
16 Install the fastening bolt.



17 Tighten the ABS sensor fastener. Use an 8 mm socket. Use a torque wrench. Tightening torque: 11 N·m.



18 Secure the ABS sensor wiring.



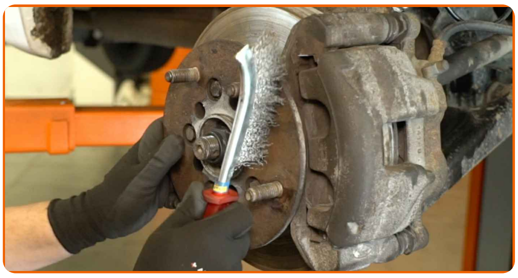
19 Treat the ABS sensor connector. Use an electronic spray.



20 Attach the ABS sensor connector.



21 Clean the wheel rim mounting seat. Use a wire brush. Use an all-purpose cleaning spray.



22 Treat the wheel hub surface that contacts the wheel rim. Use ceramic grease.



23 Install the wheel.



Caution!

- To avoid injury, hold up the wheel when screwing on the fastening nuts.

24 Screw on the wheel nuts. Use a 21 mm wheel impact socket. Use a ratchet wrench.



25 Lower the car and tighten the wheel nuts in a criss-cross order. Use a 21 mm wheel impact socket. Use a torque wrench. Tightening torque: 200 N·m.



26 Remove the jack and wheel chocks.



27 Remove the fender cover.

28 Close the bonnet.

WELL DONE!

VIEW MORE TUTORIALS

AUTODOC — TOP QUALITY AND AFFORDABLE CAR PARTS ONLINE

ⓘ DISCLAIMER:

The document contains only general recommendations that may be useful for you when you perform repair or replacement work. AUTODOC shall not be liable for any loss, injury, damage of property occurring in the repair or replacement process due to incorrect use or misinterpretation of the provided information.

AUTODOC shall not be liable for any possible mistakes and uncertainties in this guide. The information provided is for information purposes only and cannot replace advice from specialists.

AUTODOC shall not be liable for incorrect or hazardous usage of equipment, tools and car parts. AUTODOC strongly recommends to be careful and observe the safety rules when performing repair or replacement works. Remember: usage of low quality auto parts does not guarantee you the appropriate level of road safety.